

**METHOD AND APPARATUS FOR DETECTING LOSS AND LOCATION OF
A PORTABLE COMMUNICATIONS DEVICE**

ABSTRACT

A portable communication device (10) includes a transceiver (12 and 14), an acceleration sensor (20) coupled to the transceiver, and a processor (16) coupled to the acceleration sensor. The processor is programmed to monitor (32) an acceleration profile of the portable communication device and compare (48 and 52) the acceleration profile of the portable communication device with at least one pre-stored acceleration profile (18).